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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER WH-16
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not assigned 07574253
INTERNATIONAL APPLICATION NO. PCT/IB2004/000003	INTERNATIONAL FILING DATE 6 January 2004	PRIORITY DATE CLAIMED 6 January 2004
TITLE OF INVENTION STERILE IN-SITU MICROCARRIER FORMING GELLED POLYMERIC DISPERSIONS AND PROCESSES TO MANUFACTURE THE SAME		
APPLICANT(S) FOR DO/EO/US Harshal Prabhakar BHAGWATWAR, Mahesh Balkrishna PAITHANKAR, Pradeep SHARMA, Varada Ramesh BAPAT, Ismail Alibhai MATHAKIYA, Chandrshekhhar Shivajirao KADAM, Bhushan Subhash YEOLA		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment. (5 pages).</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

APZD నవంబరు 10 నుండి 12 వరకు MAR 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.53) Not assigned	INTERNATIONAL APPLICATION NO. PCT/IB2004/000003	ATTORNEY'S DOCKET NUMBER WH-16																		
20. Other items or information: 1. Credit Card Payment form																				
The following fees have been submitted		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 60%;">CALCULATIONS</th> <th style="width: 40%;">PTO USE ONLY</th> </tr> </table>	CALCULATIONS	PTO USE ONLY																
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21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)) ..... \$300	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$ 300.00</td> <td style="width: 40%;"></td> </tr> </table>		\$ 300.00																	
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23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .. \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .. \$400 All other situations .. \$500	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$ 500.00</td> <td style="width: 40%;"></td> </tr> </table>		\$ 500.00																	
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<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 40%;"></td> </tr> </table>																		
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;"></td> </tr> </table>	\$																	
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 40%;"></td> </tr> </table>																		
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;"></td> </tr> </table>	\$																	
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;"></td> </tr> </table>	\$																	
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10/5/2003

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- 1AP20 Res'd PCT/PTO 31 MAR 2006
- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Contact Information:  
Bio Intellectual Property Service (BIO IPS) LLC  
8509 Kernon Ct, Lorton, VA 22079. USA  
Cell Phone (703-919-4348), Fax: (703-550-0409)  
(703) 550-1968 (Voice/Fax)  
BioIPS@BioIPS.com (E-mail)

*Sam Zaghmout*

SIGNATURE

Dr. O. M. (Sam) Zaghmout

NAME

51,286

REGISTRATION NUMBER



10/574233 PCT/PTO 31 MAR 2006

10/574233

PCT

PATENT  
Client Reference Number: WH-16

#### CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, DC. 20231

on March 31, 2006.

(Date)

Typed or printed name of person signing this certificate

Dr. O.M. (Sam) Zaghmout

Signature Sam Zaghmout

Attachments: Listed in pto - 1390

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### Applicants:

Harshal Prabhakar BHAGWATWAR,  
Mahesh Balkrishna PAITHANKAR,  
Pradeep SHARMA,  
Varada Ramesh BAPAT,  
Ismail Alibhai MATHAKIYA,  
Chandrshekhar Shivajirao KADAM,  
Bhushan Subhash YEOLA

**Title: STERILE IN-SITU MICROCARRIER FORMING GELLED POLYMERIC DISPERSIONS AND PROCESSES TO MANUFACTURE THE SAME**

Filing Date: Not assigned.

Application Serial Number: Not assigned.

Examiner: Not assigned.

Confirmation Number: Not assigned.

**Mail Stop: PCT**

Date: March 31, 2006

#### New National Stage Patent application

Honorable Commissioner for Patents  
P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached herewith for filing is a 22-page patent specification including 11 claims, and an abstract. The specification constitutes the application of BHAGWATWAR et al. for the captioned invention.

This application claims the benefit of International Patent Application No. PCT/IB2004/000003, filed January 6, 2004. The entire disclosure of the prior application is hereby incorporated by reference.

Applicants would like to draw the attention of the USPTO to what appears to be a typing error in the published PCT application. The PCT Office published the above captioned patent application with an abstract from unrelated patent application. To avoid any further confusion,

10/2/4233

AP20 Rec'd PCTO 31 MAR 2006

Applicants are submitting the original copy of the above captioned patent application as originally filed with the PCT Office. The attention of the USPTO to this matter is greatly appreciated.

In addition, the followings are attached:

1. PTO-1390 (2 pages).
2. Preliminary Amendment (5 pages).
3. A copy of the published PCT/IB2004/000003.
4. A copy of the PCT/IB2004/000003 as originally filed.
5. Declaration and Power of attorney.
6. A credit card payment form (duplicate copies are attached).

### CONCLUSION

Applicants respectfully request favorable consideration of the present application and a timely examination of the pending claims.

Should any official at the United States Patent and Trademark Office deem that any further action by the Applicant or Applicant's undersigned representative is desirable and/or necessary, the official is invited to telephone the undersigned at the number set forth below.

Respectfully submitted,

By: Sam Zaghmout

O. M. (Sam) Zaghmout Ph.D  
(Registration No. 51,286)

### Contact Information:

Bio Intellectual Property Service (BIO IPS)  
8509 Kernon Ct, Lorton, VA 22079. USA  
Cell Phone (703-919-4348), Fax: (703-550-0409)  
(703) 550-1968 (Voice/Fax)